"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 1 of 16

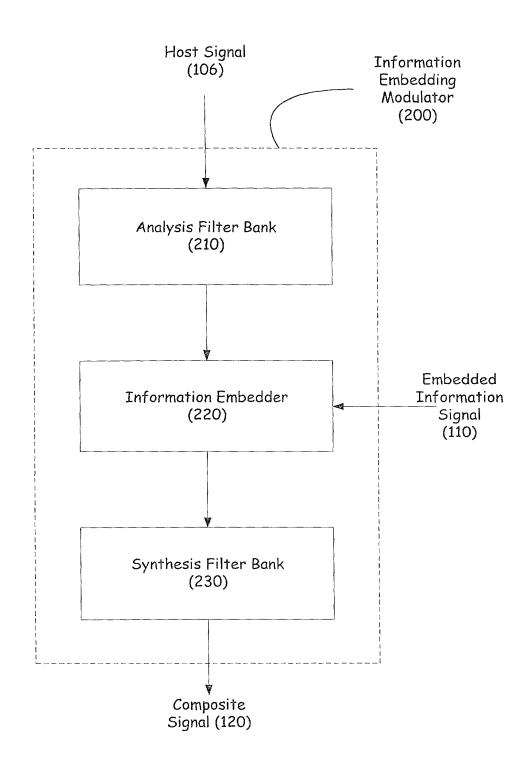


Fig. 1

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 2 of 16

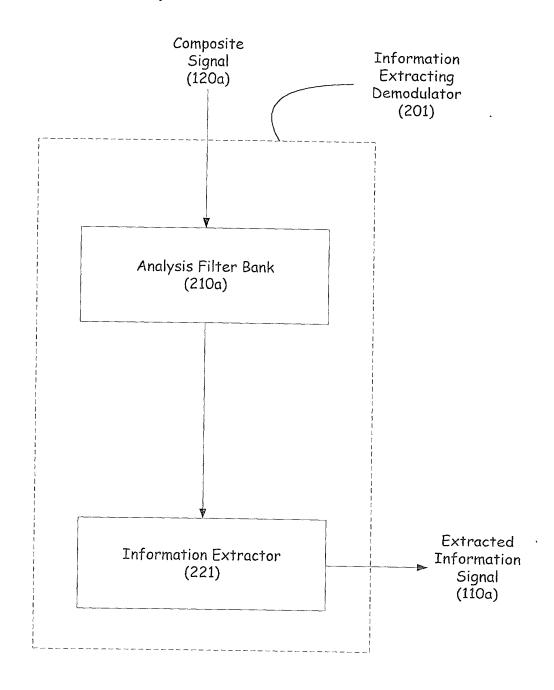


Fig. 2

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 3 of 16

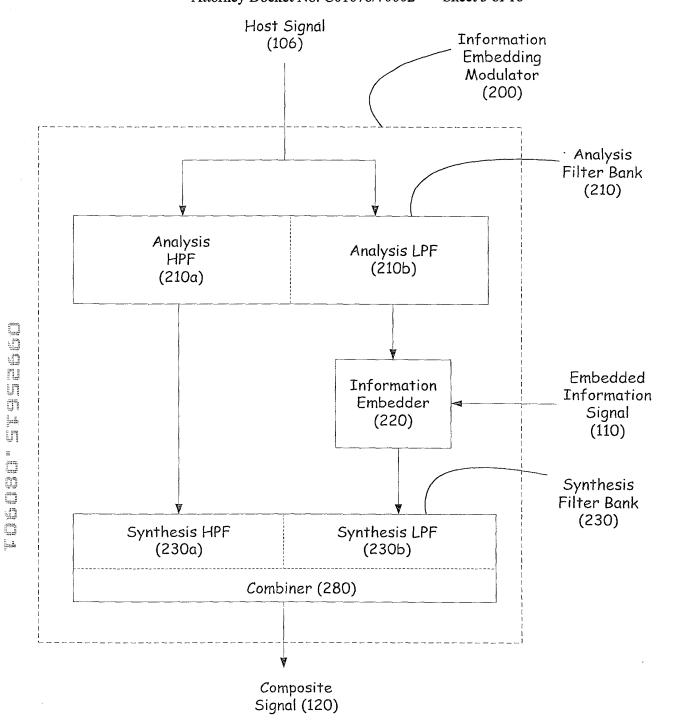


Fig. 3

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 4 of 16

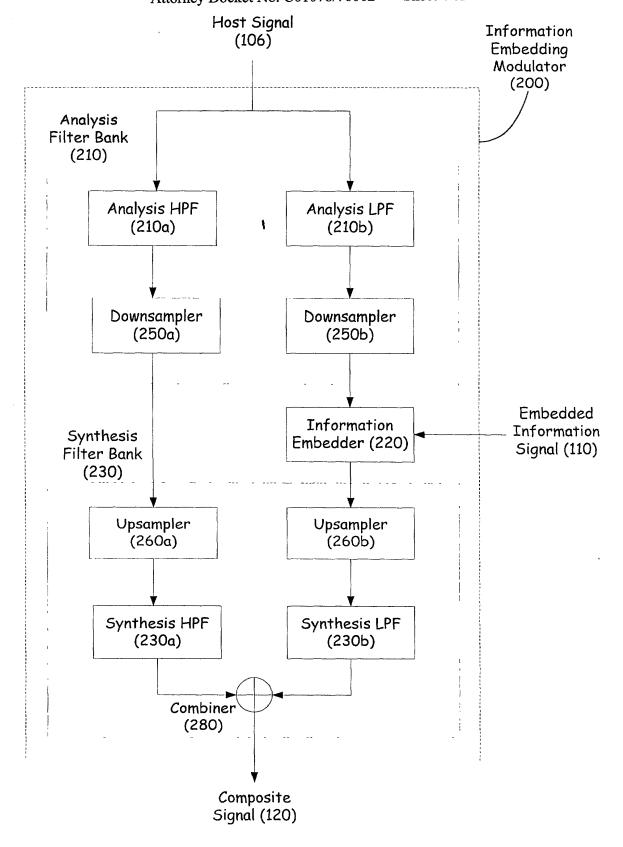


Fig. 4

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 5 of 16

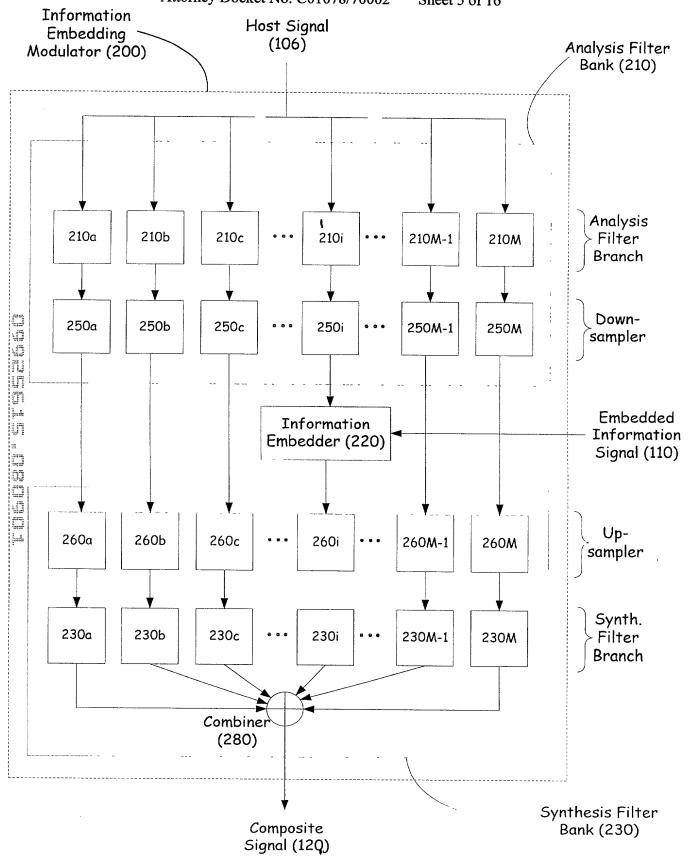


Fig. 5

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 6 of 16

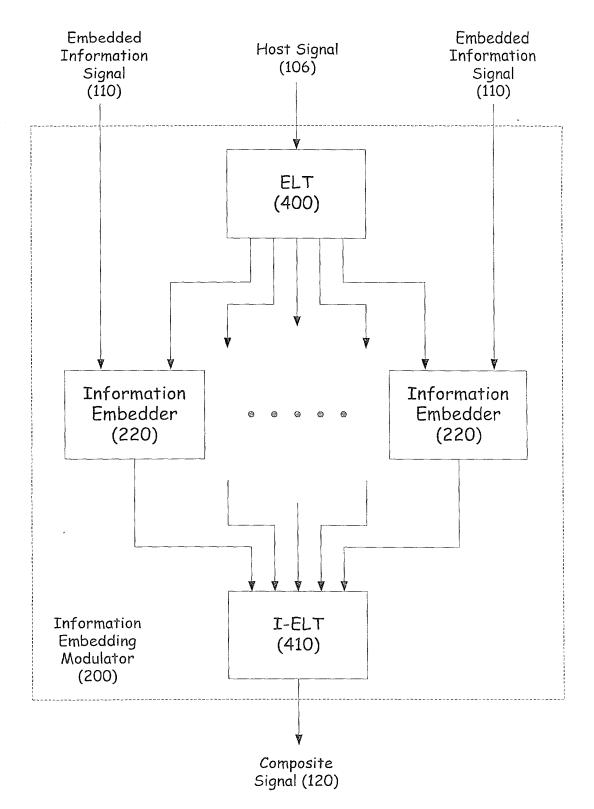


Fig. 6

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 7 of 16

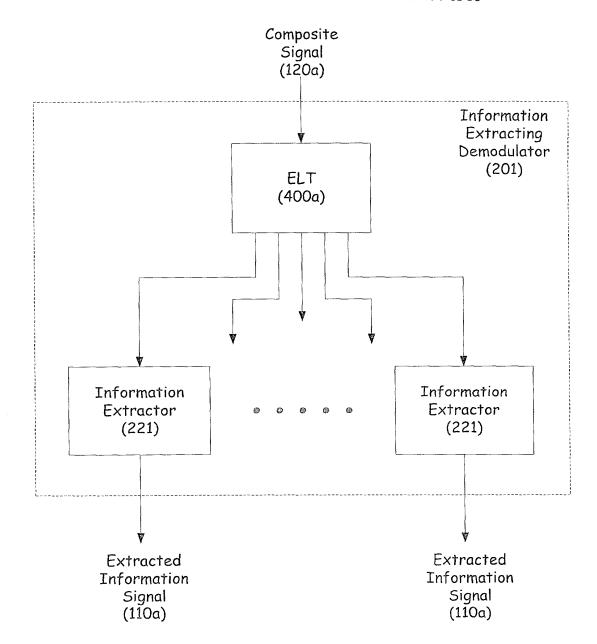


Fig. 7

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 8 of 16

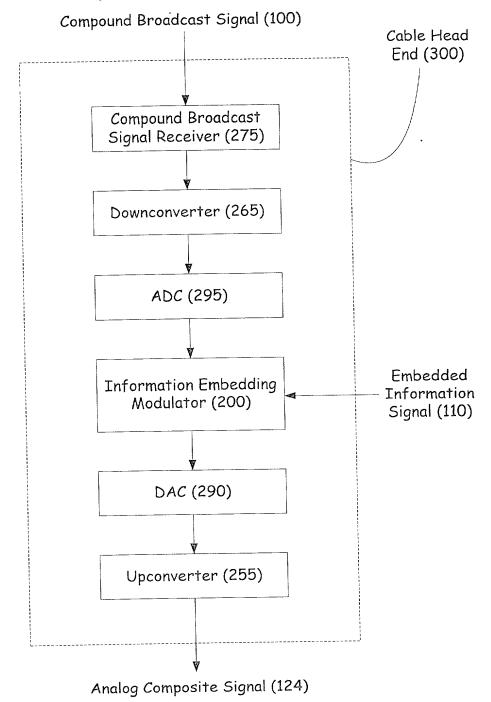


Fig. 8

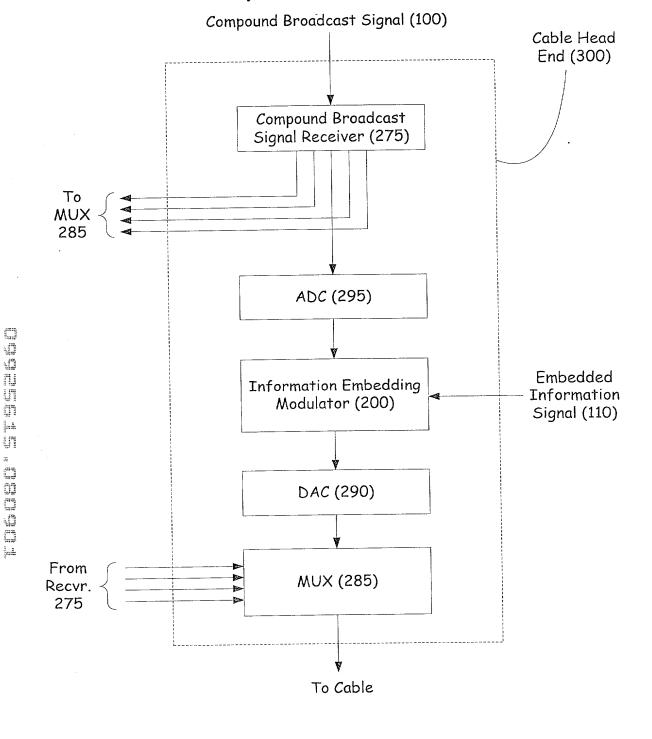


Fig. 9

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 10 of 16

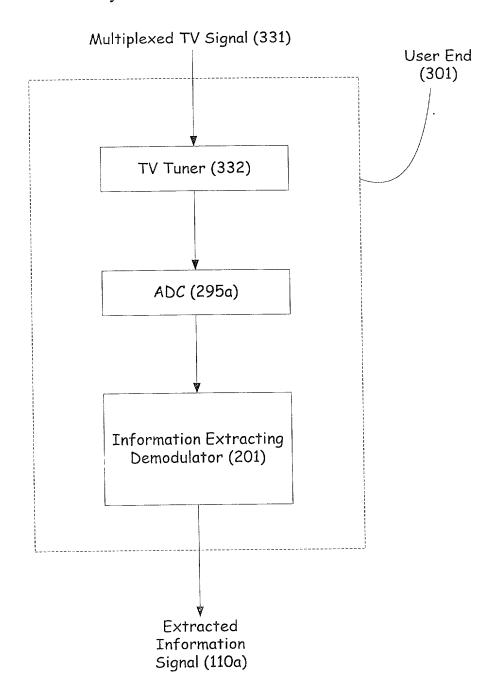


Fig. 10

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 11 of 16

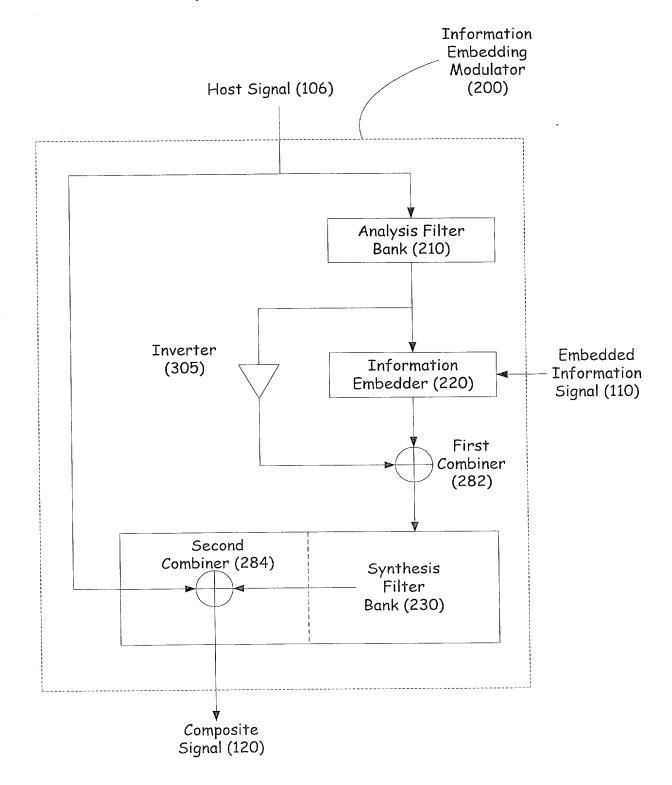


Fig. 11

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 12 of 16

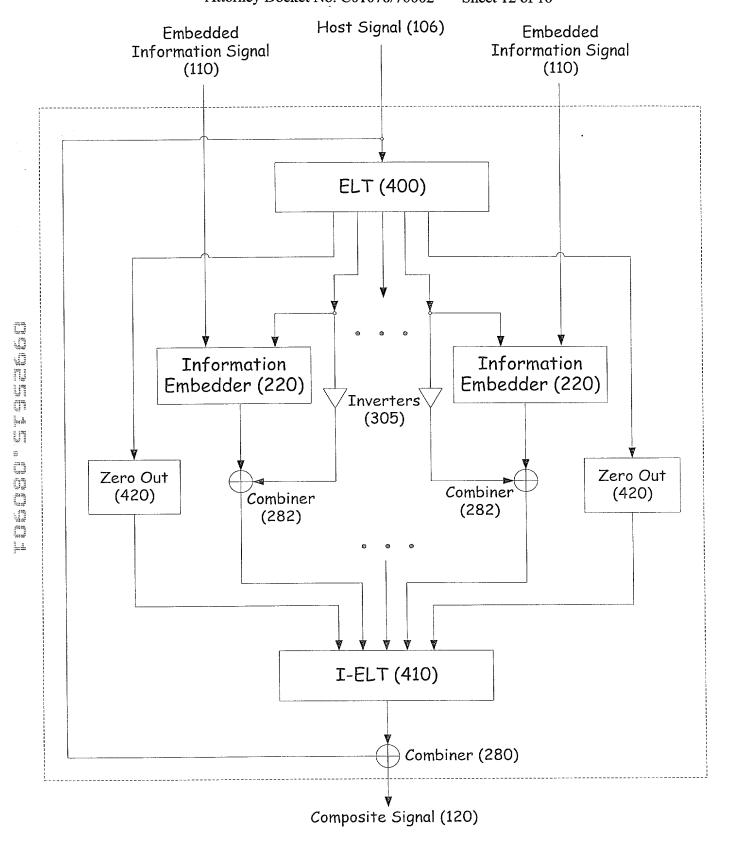


Fig. 12

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 13 of 16

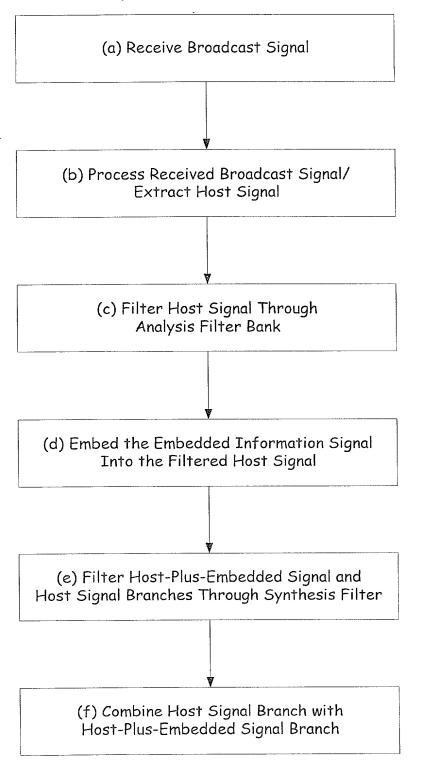
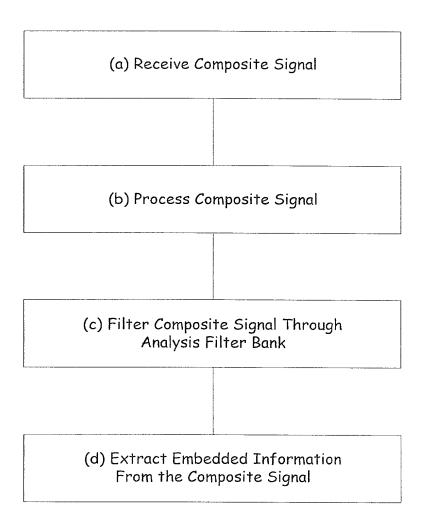


Fig. 13

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 14 of 16





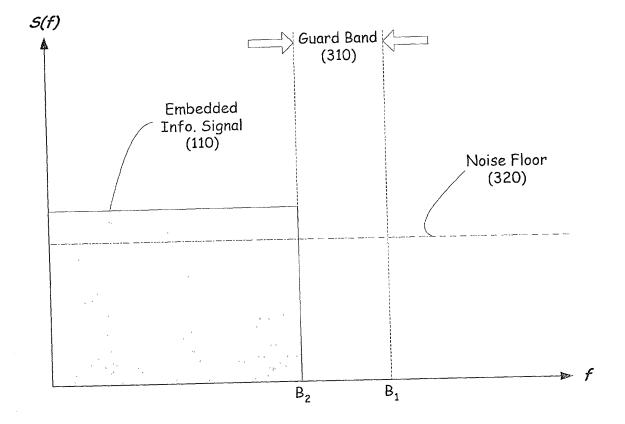


Fig. 15

"Embedded Information Modulation and Demodulation Using Spectrum Control Orthogonal Filter Banks", Jerome M. Shapiro et al. Attorney Docket No. C01078/70002 Sheet 16 of 16

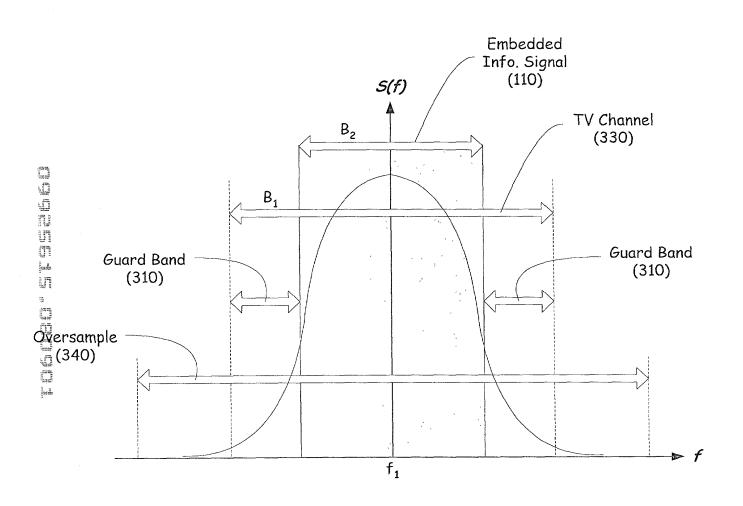


Fig. 16